

Abstract

A hydraulic drive control device is provided, which is capable of translating the effect of oil pressure loss reduction into the effect of fuel consumption reduction that is very real to the user.

The hydraulic drive control device, which has (i) a driving hydraulic circuit for driving a hydraulic actuator 11 by supplying pressure oil to or draining it from the hydraulic actuator 11 through control valves 22, 25, the pressure oil being discharged from a hydraulic pump 17 driven by an engine 16 and (ii) a quick return circuit 42 for directly flowing part of hydraulic oil discharged from the hydraulic actuator 11 back to a tank 38, while the hydraulic actuator 11 being driven, further comprises:

engine controlling means 21 for controlling the output of the engine 16 such that the output of the engine 16 is restricted when the quick return circuit 42 is opened.